

RADIOGRAPHIC DEVICE HAVING AN ADJUSTABLE HEAD

Abstract

5 A radiographic device includes a platform defining a lateral and
longitudinal directions and a mounting assembly having a first end pivotably coupled
to the platform and a second end, wherein the second end is movable in the lateral and
longitudinal directions. A yoke has a first bracket with a cross support coupled to the
mounting assembly second end for pivoting about a Y axis extending parallel to the
longitudinal direction, and spaced first and second arms are coupled to the cross
10 support. A radiographic head is pivotably coupled to the first and second arms of the
first bracket at points along an X axis extending parallel to the lateral direction,
wherein the radiographic head is pivotable about the X axis.